

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2327	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:01
L3	18	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)).ti. and ((cut\$4 or cleav\$3) with polish\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 13:21
L4	6	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)).ti. and ultraso\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:11
L5	62	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)).ti. and (grating or mask\$3 or \$5resist)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:18
L6	2	(lens and (polish\$3 or mahin\$3 or ground) and protect\$3 and (wash or rinse)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:20
L7	1217	(lens\$3 and (polish\$3 or mahin\$3 or ground)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:21
L8	54	(lens\$3 and (polish\$3 or mahin\$3 or ground)).ti. and protect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:24
L9	84	(lens\$3 and (polish\$3 or mahin\$3 or ground)).ti. and adhesive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:25
L10	8	(lens\$3 and (polish\$3 or mahin\$3 or ground)).ti. and (adhesive with remov\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:25

L11	0	(lens\$3 and (polish\$3 or mahin\$3 or ground)).ti. and (adhesive with wash\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:25
L12	1	(lens\$3 and (polish\$3 or mahin\$3 or ground)).ti. and (adhesive with dissolv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:32
L13	15	(lens or optical).ti. and acetone with (peeling or removing) with (film or protect\$3 or mask\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:40
L14	1	(lens or optical).ti. and (acetone same uv\$3 same ((paper or cloth) with (diamond or abrasive)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:39
L15	32	(lens or optical).ti. and acetone with (peeling or removing) with (film or protect\$3 or mask\$3 or \$5resist)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:42
L16	5609	(lens or optical).ti. and (peeling or removing) with (film or protect\$3 or mask\$3 or \$5resist)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:43
L17	349	(lens or optical).ti. and (ground or grind\$3 or polish\$3 or machin\$3) same ((peeling or removing) with (film or protect\$3 or mask\$3 or \$5resist))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:44
L18	1144	(lens or optical).ti. and (ground or grind\$3 or polish\$3 or machin\$3) same ((peeling or remov\$3) with (film or protect\$3 or mask\$3 or \$5resist))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:44
L19	487	(lens or optical).ti. and (ground or grind\$3 or polish\$3 or machin\$3) with ((peeling or remov\$3) with (film or protect\$3 or mask\$3 or \$5resist))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:44
L20	257	(lens or optical).ti. and (ground or grind\$3 or polish\$3 or machin\$3) with ((peeling or remov\$3) with (film or protect\$3 or mask\$3 or \$5resist)) and glass	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:47

L21	13	(lens or optical).ti. and (ground or grind\$3 or polish\$3 or machin\$3) with ((peeling or remov\$3) with (film or protect\$3 or mask\$3 or \$5resist)) and ((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:45
L22	8955	(hiroyuki and suzuki).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:53
L23	1435	(hiroyuki and suzuki).in. and (contamination or deterioration or optical or lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:54
L24	4	(hiroyuki and suzuki).in. and (contamination or deterioration). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:54
L25	166	(hiroyuki and suzuki).in. and (contamination or deterioration or optical or lens).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 14:54
S1	2092	(CaF2 or "CaF.sub.2") and (etch\$3 or machin\$3 or grind43) and (laser or acetone or ether or uv or ozone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 21:27
S2	179	(CaF2 or "CaF.sub.2") and (etch\$3 or machin\$3 or grind43) and (laser and ultrasonic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 14:25
S3	87	(CaF2 or "CaF.sub.2") and (etch\$3 or machin\$3 or grind43) and (acetone and ether and (uv or ozone or uv\$1o3 or uv\$1ozone or "uv\$1o.sub.3"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 15:04
S4	739	(216/24).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 17:36
S5	9	(CaF2 or "CaF.sub.2") and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:17

S6	155	(216/26).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 17:16
S9	175	S2 not S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 17:30
S10	1	((CaF2 or "CaF.sub.2") and (etch\$3 or machin\$3 or grind43) and (laser and ultrasonic\$6)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 17:46
S11	246	(CaF2 or "CaF.sub.2").clm. and (etch\$3 or machin\$3 or grind43) and (laser or acetone or ether or uv or ozone or ultrasonic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:00
S12	29	((CaF2 or "CaF.sub.2") and (etch\$3 or machin\$3 or grind43) and (laser or acetone or ether or uv or ozone or ultrasonic\$6)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 13:41
S13	1	("4040896").URPN.	USPAT	OR	OFF	2005/04/19 17:33
S14	4	("2705392"   "3629023"   "3808065").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 17:34
S15	2	((CaF2 or "CaF.sub.2") and ultrasonic\$6).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 17:35
S16	52	(216/25).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 17:36
S17	465	(S4 or S6 or S16) and (etch\$3 or machin\$3 or grind43) and (laser or acetone or ether or uv or ozone or ultrasonic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 15:26
S18	22	(CaF2 or "CaF.sub.2").clm. and (etch\$3 or machin\$3 or grind43) and ultrasonic\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 17:48

S19	3	("4028135"   "4478677"   "5068040").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/04/19 17:42
S20	1	("6177358").URPN.	USPAT	OR	OFF	2005/04/19 17:44
S21	119	((lens or optical) and (etch\$3 or machin\$3 or grind43) and (laser and ultrasonic\$6)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 17:46
S22	899	(metal adj (fluoride or halide)) and (etch\$3 or machin\$3 or grind43) and (acetone and ether and (uv or ozone or uv\$1o3 or uv\$1ozone or "uv\$1o.sub.3"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 17:54
S23	3	((metal adj (fluoride or halide)) and (etch\$3 or machin\$3 or grind43) and ultrasonic\$6).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 17:53
S24	0	(CaF2 or "CaF.sub.2") and (etch\$3 or machin\$3 or grind43) and (laser or acetone or ether or uv or ozone or ultrasonic\$6)	JPO	OR	OFF	2005/04/19 18:00
S25	15	(CaF2 or "CaF.sub.2") and (laser or acetone or ether or uv or ozone or ultrasonic\$6)	JPO	OR	OFF	2005/04/19 18:03
S26	15	(CaF2 or "CaF.sub.2" or ((metal or calcium or magnesium) adj (halide or fluoride))) and ultrasonic\$6	JPO	OR	OFF	2005/04/19 18:04
S27	97	(438/746).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:07
S28	521	(438/690).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:08
S29	3735	(438/694).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:08
S30	2031	(134/1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 12:00

S31	774	(359/642).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:16
S32	2242	(359/900).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:18
S33	24	(CaF2 or "CaF.sub.2" or (calcium adj fluoride)) and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:17
S34	328	((359/642-830).ccls.) and (CaF2 or "CaF.sub.2" or (calcium adj fluoride))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:21
S35	13	((359/642-830).ccls.) and (CaF2 or "CaF.sub.2" or (calcium adj fluoride)) and ultrasonic\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:22
S36	223	((359/642-830).ccls.) and (CaF2 or "CaF.sub.2" or (calcium adj fluoride)) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:22
S37	4	((359/642-830).ccls.) and (CaF2 or "CaF.sub.2" or (calcium adj fluoride)) and acetone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:28
S38	85	((359/642-830).ccls.) and (CaF2 or "CaF.sub.2" or (calcium adj fluoride)) and (uv or ozone or uv\$1o3 or uv\$1ozone or "uv\$1o.sub.3")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:24
S39	7	((359/642-830).ccls.) and (CaF2 or "CaF.sub.2" or (calcium adj fluoride)) and (((uv or ultraviolet) and ozone) or uv\$1o3 or uv\$1ozone or "uv\$1o.sub.3")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/19 18:28
S40	201	(CaF2 or "CaF.sub.2") and (etch\$3 or machin\$3 or grind\$3 or wash\$3) and (laser and ultrasonic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/22 15:17

S41	26	(CaF2 or "CaF.sub.2").clm. and (etch\$3 or machin\$3 or grind43 or wash\$3) and ultrasonic\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/22 15:17
S42	241	(CaF2 or "CaF.sub.2").clm. and (etch\$3 or machin\$3 or grind43 or wash\$3) and (laser or acetone or ether)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/22 15:18
S43	1	(CaF2 or "CaF.sub.2").clm. and (etch\$3 or machin\$3 or grind43 or wash\$3) and (uv\$1ozone or "uv\$1O.sub.3" or uv\$1o3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/22 15:19
S44	21	(CaF2 or "CaF.sub.2").clm. and (etch\$3 or machin\$3 or grind43 or wash\$3) and ozone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/22 15:19
S45	151	(CaF2 or "CaF.sub.2") and ((etch\$3 or machin\$3 or grind43) and (laser or acetone or ether or uv or ozone or ultrasonic\$6)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 13:44
S46	205	(CaF2 or "CaF.sub.2" or MgF2 or "MgF.sub.2") and ((etch\$3 or machin\$3 or grind43) and (laser or acetone or ether or uv or ozone or ultrasonic\$6)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 13:44
S47	54	S46 not S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 13:45
S48	151	S46 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 13:45
S49	1	(fluoride adj2 crystal\$1) and (acetone and (diamond adj (powder or grit)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 13:53
S50	525	(fluoride adj2 crystal\$1) and (polish\$3 or grind\$3 or machin\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 13:53



S51	21	((fluoride adj2 crystal\$1) and (polish\$3 or grind\$3 or machin\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 14:01
S52	4929	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)) and (laser or excimer or KrF)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 12:24
S53	451	((((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)) and (laser or excimer or KrF)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 14:18
S54	156	((((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)) and (excimer or KrF)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 14:18
S55	10	((((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)) and ultrasonic).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 14:22
S56	3	((((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)) and (acetone and ether)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:13
S57	14	((((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)) and (uv\$1o3 or uv\$1ozone or ozone)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 14:20
S58	119	((polishing or machning or etching or washing) and crystal\$4 and ultrasonic).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 14:23
S59	38	((polishing or machning or etching or washing) and crystal\$4 and ether and acetone).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 14:38
S60	7	((polishing or machning or etching or washing) and crystal\$4 and (uv\$1o3 or uv\$1ozone or (uv with ozone))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 14:25



S61	1	((polishing or machning or etching or washing) and crystal\$4 and ether and acetone)	JPO	OR	OFF	2005/05/03 14:25
S62	7	((polishing or machning or etching or washing) and crystal\$4 and (uv\$1o3 or uv\$1ozone or (uv with ozone)))	JPO	OR	OFF	2005/05/03 14:29
S63	1319	((polishing or machning or etching or washing) and (crystal\$4 or lens) and (KrF or excimer or laser)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 14:30
S64	125	((polishing or machning or etching or washing) and (crystal\$4 or lens) and (KrF or excimer)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 14:38
S65	13	S64 and ((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 14:59
S66	10	((polishing or machning or etching or washing) and (crystal\$4 or lens) and (KrF or excimer)).clm. and (LiF or (lithium adj fluoride))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 10:59
S67	39	((polishing or machning or etching or washing) and (crystal\$4 or lens\$2) and ether and acetone). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 14:38
S68	23	((calcium adj fluoride) or CaF2 or "CaF.sub.2") with (liquid adj crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 15:26
S69	52	(216/25).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 15:26
S70	741	(216/24).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 15:27

S71	155	(216/26).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 15:27
S72	52	(216/25).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/03 15:27
S73	57	((S70 or S71 or S72) and (etch\$3 or machin\$3 or grind\$3 or wash\$3) and ultrasonic\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 13:51
S74	2703	((lens or optical or grating or prism) and ultrasonic\$6).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 14:17
S75	21	((lens or optical or grating or prism) and ultrasonic\$6 and (surfactant or (surface\$1active\$1agent))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 14:07
S76	21	((lens\$2 or optical or grating or prism or (calcium adj fluoride) or "CaF2 or CaF.sub.2") and ultrasonic\$6 and (surfactant or (surface\$1active\$1agent))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 11:36
S77	120	((lens\$2 or optical or grating or prism or (calcium adj fluoride) or "CaF2 or CaF.sub.2") and ether and acetone).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 14:11
S79	24	((lens\$2 or optical or grating or prism or (calcium adj fluoride) or "CaF2 or CaF.sub.2") and ether and acetone and (diamond or grit or sand or paper)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 14:05
S80	2	(lens\$2 or optical or grating or prism or (calcium adj fluoride) or "CaF2 or CaF.sub.2") and ((uv\$1o3 or uv\$1ozone or (ozone with (uv or ultraviolet))) and ether and acetone).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 14:14
S81	2	((uv\$1o3 or uv\$1ozone or (ozone with (uv or ultraviolet))) and ether and acetone).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 14:14

S82	6	(CaF2 or "CaF.sub.2") and (acetone and (diamond adj (powder or grit)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 14:15
S83	613	((lens or optical or grating or prism) and ultrasonic\$6 and (laser or excimer)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 14:19
S84	327	(prevent\$3 with contact\$3 with fluid\$1 with side ).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 13:18
S85	327	(prevent\$3 with contact\$3 with fluid\$1 with side).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 13:19
S86	4	backside with etching with scrubber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 13:20
S87	5674	((lens or optical or grating or prism) and (polish\$3 or wash\$3)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 14:11
S88	2210	S87 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 14:12
S89	390	S87 and ultrasonic\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 14:12
S90	206	S87 and ultrasonic\$5 and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 14:17
S91	26	S87 and ultrasonic\$5 and laser and (KrF or excimer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 14:13

S92	38	S87 and ultrasonic\$5 and (ozone or uv\$1ozone or uv\$1o3 or "uv/O.sub.3")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 14:16
S93	46	S87 and (ozone or uv\$1ozone or uv\$1o3 or "uv/O.sub.3") and (ether or acetone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 14:16
S94	26	S87 and (ozone or uv\$1ozone or uv\$1o3 or "uv/O.sub.3") and (ether and acetone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 14:16
S95	56	S87 and ultrasonic\$5 and (surfactant or surface-active)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 14:17
S96	11042	((CaF2 or "CaF.sub.2" or ((calcium or metal) adj fluoride\$1)) and (etch\$3 or machin\$3 or grind43 or polish\$3 or wash\$3 or rins\$3 or ultrasonic\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 16:23
S97	102	((CaF2 or "CaF.sub.2" or ((calcium or metal) adj fluoride\$1)) and (etch\$3 or machin\$3 or grind43 or polish\$3 or wash\$3 or rins\$3 or ultrasonic\$5))	JPO	OR	OFF	2005/05/20 16:17
S98	742	((CaF2 or "CaF.sub.2" or ((calcium or metal) adj fluoride\$1)) with (etch\$3 or machin\$3 or grind43 or polish\$3 or wash\$3 or rins\$3 or ultrasonic\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 15:07
S99	237	((CaF2 or "CaF.sub.2" or ((calcium or metal) adj (fluoride\$1 or halide\$1))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or wash\$3 or rins\$3 or ultrasonic\$5))	JPO	OR	OFF	2005/05/20 16:22
S100	135	S99 not S97	JPO	OR	OFF	2005/05/20 16:20
S101	28	(deterioration adj layer) and (polish\$3 or etch\$3 or grind\$3 or machin\$3)	JPO	OR	OFF	2005/05/20 16:24
S102	69760	(CaF2 or "CaF.sub.2" or ((calcium or metal) adj (fluoride\$1 or halide\$1)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/20 16:24

S10 3	122	deterioration and S102	JPO	OR	OFF	2005/05/20 16:24
S10 4	1467	((lens or optical or grating or prism or (calcium adj fluoride) or CaF2 or "CaF.sub.2") and (mask\$3 or protect\$3) and (machin\$3 or grind\$3 or lap\$4 or polish\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 14:09
S10 5	510	((lens or grating or prism or (calcium adj fluoride) or CaF2 or "CaF.sub.2") and (mask\$3 or protect\$3) and (machin\$3 or grind\$3 or lap\$4 or polish\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 14:10
S10 6	25	((calcium adj fluoride) or CaF2 or "CaF.sub.2") and (mask\$3 or protect\$3) and (machin\$3 or grind\$3 or lap\$4 or polish\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 14:10
S10 8	30782	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind\$3 or polish\$3 or clean\$3 or wash\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:20
S10 9	902	((CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind\$3 or polish\$3 or clean\$3 or wash\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 14:41
S11 0	130	((CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind\$3 or polish\$3 or clean\$3 or wash\$3)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 14:32
S11 1	302	((CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind\$3 or polish\$3 or clean\$3 or wash\$3))	JPO	OR	OFF	2005/05/27 14:31
S11 2	1293	((CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind\$3 or polish\$3 or clean\$3 or wash\$3))	DERWENT	OR	OFF	2005/05/27 15:00
S11 3	1883	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind\$3 or polish\$3 or clean\$3 or wash\$3) and acetone and (laser or excimer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 14:46

S11 4	249	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and acetone and (laser or excimer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 14:45
S11 5	25	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))).clm. and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and acetone and (laser or excimer).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 14:45
S11 6	1088	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and ultrasonic and (laser or excimer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 14:47
S11 7	4	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))).clm. and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and (ultrasonic and (laser or excimer)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 14:47
S11 8	3	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and (ultrasonic and (laser or excimer))	JPO; DERWENT	OR	OFF	2005/05/27 14:48
S11 9	70	((CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3)) and (laser or excimer or ultrasonic)	DERWENT	OR	OFF	2005/05/27 15:12
S12 0	1	2002-743494.NRAN.	DERWENT	OR	OFF	2005/05/27 15:05
S12 2	8930	(hiroyuki and suzuki).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:13

S12 3	6	S122 and (CaF2 or (calcium adj fluoride) or "CaF.sub.2")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:14
S12 4	14804	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and (ultrasonic or laser or excimer or acetone or uv\$1o3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:22
S12 5	646	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and (ultrasonic or laser or excimer or acetone or uv\$1o3) and (canon or nikon).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:23
S12 6	700	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and (ultrasonic or laser or excimer or acetone or uv\$1o3) and (canon or nikon or corning).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:33
S12 7	89	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and ((damag\$2 or deteriorat43) adj layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:35
S12 9	3465	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and ((damag\$2 or deteriorat\$3 or crack\$2 or defect\$1) with layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:37
S13 0	550	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and ((damag\$2 or deteriorat\$3 or crack\$2 or defect\$1) with layer) and ultrasonic\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:42



S13 1	13	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and ((damag\$2 or deteriorat\$3 or crack\$2 or defect\$1) with layer) and ultrasonic\$5.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:39
S13 2	15	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and ((damag\$2 or deteriorat\$3 or crack\$2 or defect\$1) with layer) and ultrasonic\$5.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:40
S13 3	125	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (damag\$2 or deteriorat\$3 or crack\$2 or defect\$1) and ultrasonic\$5.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:40
S13 5	87	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and (damag\$2 or deteriorat\$3 or crack\$2 or defect\$1)	JPO; DERWENT	OR	OFF	2005/05/27 15:46
S13 6	0	(CaF2 or "CaF.sub.2" or ((calcium or metal or magnesium) adj (fluoride or halide))) and (etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and (diamond near2 paper)	JPO; DERWENT	OR	OFF	2005/05/27 15:47
S13 7	14	(etch\$3 or machin\$3 or grind43 or polish\$3 or clean\$3 or wash\$3) and (diamond near2 paper)	JPO; DERWENT	OR	OFF	2005/05/27 15:47
S13 8	14	(lens\$2 or window\$1 or glass or polish\$3) and (diamond near2 paper)	JPO; DERWENT	OR	OFF	2005/05/27 15:49
S13 9	52	(lens\$2 or window\$1 or glass or polish\$3) and (diamond with paper)	JPO; DERWENT	OR	OFF	2005/05/27 15:49
S14 0	9	(lens\$2 or window\$1 or glass or polish\$3) and (diamond with powder with paper)	JPO; DERWENT	OR	OFF	2005/05/27 15:49
S14 2	35	(acetone or ether) same ((diamond or clint) near2 (paper or abrasive))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 12:52

S14 3	60	(acetone or ether) same (lens adj paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 12:52
S14 5	107	(acetone or ether) same (((diamond or clint) near2 paper) or sandpaper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 12:53
S14 6	1	(acetone or ether) same ((diamond or clint) near2 paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 12:53
S14 7	249	((diamond or clint) near2 paper)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 12:53
S14 8	71	((diamond or clint) near2 paper) and lens\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 12:56
S14 9	73	((diamond or clint) near2 paper) and (lens\$2 or CaF2 or "CaF.sub. 2" or (calcium adj fluoride))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 12:55
S15 0	76	((diamond or clint) near2 paper) with polish\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/01 12:56
S15 1	0	"19830438.2"	EPO; DERWENT	OR	OFF	2005/06/07 21:28
S15 2	0	"198304382"	EPO; DERWENT	OR	OFF	2005/06/07 21:28
S15 3	1	"19830438"	EPO; DERWENT	OR	OFF	2005/06/07 21:31
S15 4	1	2000-107376.NRAN.	DERWENT	OR	OFF	2005/06/07 21:28
S15 5	2	('4820899').PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 21:45

S15 6	14462	((liquid adj crystal) or LCD) and (etch\$3 or machin\$3 or grind\$3 or polish\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 15:54
S15 7	1397	((liquid adj crystal) or LCD).clm. and (etch\$3 or machin\$3 or grind\$3 or polish\$3).clm. and electrode\$1.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 21:49
S15 8	10	((liquid adj crystal) or LCD).clm. and (etch\$3 or machin\$3 or grind\$3 or polish\$3).clm. and electrode\$1.clm. and (((clean\$3 or rins\$3 or spray\$3 or wash\$3) with water) or ultrasonic\$5).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 11:32
S15 9	7	("4028135") or ("5024968") or ("5430303").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 11:17
S16 0	368	(lens\$2 near\$2 machin\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 11:19
S16 1	2	(lens\$2 near\$2 machin\$3).clm. and ((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 11:20
S16 2	33	(lens\$2 near\$2 machin\$3) and ((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 11:26
S16 3	3	(lens\$2 near\$2 machin\$3) same ((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 11:21
S16 4	36	(photo-clean\$3 or photoclean\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 11:31
S16 5	101	((liquid adj crystal) or LCD).clm. and (etch\$3 or machin\$3 or grind\$3 or polish\$3).clm. and (((clean\$3 or rins\$3 or spray\$3 or wash\$3) with water) or ultrasonic\$5).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 11:32

S16 6	30003	(lens\$2 or rod\$1 or optical or nikon.as. or canon.as.) and (ultrasound or ultrasonic\$5) and (damag\$2 or deteriorat\$4 or crack\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 11:57
S16 7	266	(lens\$2 or rod\$1 or optical or nikon.as. or canon.as.) and (ultrasound or ultrasonic\$5).clm. and (damag\$2 or deteriorat\$4 or crack\$2).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 12:21
S16 8	4	(nikon.as. or canon.as.) and (ultrasound or ultrasonic\$5).clm. and (damag\$2 or deteriorat\$4 or crack\$2).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 11:59
S16 9	2048	(134/1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 12:00
S17 0	400	S169 and (lens\$2 or optical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 12:00
S17 1	76	(lens\$2 or rod\$1 or optical or nikon.as. or canon.as.) and (ultrasound or ultrasonic\$5).clm. and (laser and uv).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 12:22
S17 2	1	(lens\$2 or rod\$1 or optical or nikon or canon) and (ultrasound or ultrasonic\$5) and (laser and uv)".	JPO	OR	OFF	2005/06/08 12:23
S17 3	467	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)) and (laser or excimer or KrF) and (ultrasound or ultrasonic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/09 13:20
S17 4	21	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)) and (laser or excimer or KrF) and (ultrasound or ultrasonic\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 13:18
S17 5	515	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)) and (machin\$3 or grind\$3 or polish\$3) and ((protect\$3 adj (film or layer)) or mask\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 12:30

S17 6	61	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)) and (machin\$3 or grind\$3 or polish\$3 or ground).clm. and ((protect\$3 adj (film or layer)) or mask\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 12:32
S17 7	81	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)) and (machin\$3 or grind\$3 or polish\$3 or cut\$4).clm. and ((protect\$3 adj (film or layer)) or mask\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 12:35
S17 8	554	(grating or lens\$2).clm. and (machin\$3 or grind\$3 or polish\$3 or cut\$4).clm. and ((protect\$3 adj (film or layer)) or mask\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 12:36
S17 9	357	(grating or lens\$2).clm. and (machin\$3 or grind\$3 or polish\$3 or cut\$4).clm. and ((protect\$3 adj (film or layer)) or mask\$3).clm. and (method or process).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 12:36
S18 0	2326	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 13:19
S18 1	6	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)).ti. and (ultrasonic\$5 or ultrasound)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 13:25
S18 2	11	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)).ti. and (polish\$3 or grind\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 13:25
S18 3	2832	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1) and (polish\$3 or grind\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 13:26
S18 4	112	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or (fluoride adj2 crystal\$1)) and (polish\$3 or grind\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 13:26
S18 5	18975	((liquid adj crystal) or LCD) and (cut\$4 or etch\$3 or machin\$3 or grind\$3 or polish\$3).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 15:54

S18 6	3114	((liquid adj crystal) or LCD) and ((cut\$4 or etch\$3 or machin\$3 or grind\$3 or polish\$3) with (sheets or squares))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 16:15
S18 7	1466	((liquid adj crystal) or LCD).ti. and ((cut\$4 or etch\$3 or machin\$3 or grind\$3 or polish\$3) and (sheets or squares))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 15:56
S18 8	1012	((liquid adj crystal) or LCD).ti. and ((cut\$4 or etch\$3 or machin\$3 or grind\$3 or polish\$3) same (continuous or strip or sheets or squares))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 15:58
S18 9	1447	((liquid adj crystal) or LCD).ti. and ((glass with substrate\$1 or sheet\$1) with (cut\$4 or machin\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 15:58
S19 0	1007	((liquid adj crystal) or LCD).ti. and (glass with (substrate\$1 or sheet\$1) with (cut\$4 or machin\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 16:09
S19 1	92	((liquid adj crystal) or LCD).ti. and (CaF2 or "CaF.sub.2" or (calcium adj fluoride))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 16:11
S19 2	547	((liquid adj crystal) or LCD).ti. and (MgF2 or "MgF.sub.2" or (magnesium adj fluoride))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 16:12
S19 3	491	((liquid adj crystal) or LCD) and (cut\$4 or etch\$3 or machin\$3 or grind\$3 or polish\$3) and (electrode\$1 and (alignment adj layer\$1)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 16:16
S19 4	90	((liquid adj crystal) or LCD) and (cut\$4 or etch\$3 or machin\$3 or grind\$3 or polish\$3).clm. and (electrode\$1 and (alignment adj layer\$1)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 16:19
S19 5	486	((liquid adj crystal) or LCD) and ((cut\$4 or machin\$3) with glass with size)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 16:20

S19 6	196	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or lens or glass or optical (fluoride adj2 crystal\$1)) and (acetone and ether)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:13
S19 7	280	((calcium adj fluoride) or CaF2 or "CaF.sub.2" or lens or glass or optical or (fluoride adj2 crystal\$1)) and (acetone and ether)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:14
S19 8	102	S197 and (uv or ozone or uv\$1o3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:16
S19 9	17	paper with (diamond adj powder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:17
S20 0	747	(216/24).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:22
S20 1	121	(216/94).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:22
S20 2	158	(216/96).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:22
S20 3	564	(216/97).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:22
S20 4	45	(216/98).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:22
S20 5	995	(216/100).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:23



S20 6	172	(216/85).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:24
S20 7	5	l17-l23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:28
S20 8	5	(l17-L23)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:29
S20 9	2616	(S200 or S201 or S202 or S203 or S204 or S205 or S206)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:29
S21 0	199	S209 and ultraso\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:30
S21 1	49	S209 and ultraso\$8.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:30
S21 2	89	S209 and ultraso\$8 and (uv or laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 21:13
S21 3	10	S209 and acetone and ether and (uv or laser or ozone or uv/o3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:36
S21 4	19	S209 and acetone and ether and (lens\$2 or optical or prism or rod or glass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:32
S21 5	25173	(uv or ultraviole or ozone or uv\$1o3) and acetone and ether and (lens\$2 or optical or prism or rod or glass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:33

S21 6	950	((uv or ultraviole or ozone or uv\$1o3) same (acetone and ether)) and (lens\$2 or optical or prism or rod or glass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:36
S21 7	89	((uv or ultraviole or ozone or uv\$1o3) same (acetone and ether)) and (lens\$2 or optical or prism or rod or glass).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:33
S21 8	80	((uv or ultraviole or ozone or uv\$1o3) same (acetone and ether)) same (lens\$2 or optical or prism or rod or glass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:34
S21 9	10	((uv or ultraviole or ozone or uv\$1o3) with (acetone and ether)) with (lens\$2 or optical or prism or rod or glass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:34
S22 0	13	((uv or ultraviole or ozone or uv\$1o3) same (acetone and ether)) and (lens\$2 or optical or prism or rod or glass).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:36
S22 1	17	S209 and acetone and alcohol and (uv or laser or ozone or uv/o3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 17:37
S22 2	80	ultraso\$9 with ((surfactant or detergent or surface-active or (surface adj active)) near2 (alkali or alkaliescent or alkaline))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 21:34
S22 3	1	ultraso\$9 with ((surfactant or detergent or surface-active or (surface adj active)) near2 alkaliescent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 21:34
S22 4	1	ultraso\$9 same ((surfactant or detergent or surface-active or (surface adj active)) near2 alkaliescent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 21:53
S22 5	154	ultraso\$9 same ((surfactant or detergent or surface-active or (surface adj active)) near2 (alkali or alkaliescent or alkaline))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 21:35

S22 6	20821	dry\$3 near3 ((warm or hot) adj air)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 21:56
S22 7	40	dry\$3 with ((warm or hot) adj air) with (isopropyl or ipa)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 21:59
S22 8	25	S227 and (glass or crystal\$3 or lcd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 22:00
S22 9	25	S227 and (glass or crystal\$3 or lcd or CaF2 or "CaF.sub.2" or (calcium adj fluoride))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/08 22:00